



HIVATT®

HIWATT®

100 watt stack



For lead instruments with two
SE 4123 Speaker enclosures (eight 12" speakers)
For bass instruments with two
SE 4122 Speaker enclosures (eight 12" speakers)

Dimensions— Each cabinet 30" x 30" x 13"
Shipping weight— Model SE 4123 95 lbs. each
cabinet

Shipping weight— Model SE 4122 110 lbs. each
cabinet

Dimensions— DR 103 100 Watt all purpose
amplifier
11"H, 25"W, 10½"D.

Shipping weight— DR 103 A.P. amplifier 50 lbs.

HIWATT®

AMPLIFICATION

LONDON NEW YORK
149 FIFTH AVENUE
NEW YORK, NEW YORK 10010

HIWATT®

speaker cabinets



Featuring ported, tuned cabinets, HIWATT very carefully selects the matched series of speakers which are being used in the SE 4123, SE 4122 and SE 4129 cabinets. The speakers are all HIWATT SPECIFIED and being used exclusively by HIWATT.

SPECIFICATION	Model No. 4122 (LEAD OR BASS)
Speakers—	Four 12" HIWATT SPECIFIED SPEAKERS Type 122142
Power rating—	Each speaker 50 watts RMS
Impedance—	16 Ohms 50-150 c/s
Magnet size—	17,000 gauss
Voice coil—	2"
Resonance—	75 c/s
Power rating for cabinet—	(nominal) 150 watts RMS (maximum) 200 watts RMS
Frequency response—	50-8000 c/s
Dimensions—	30" x 30" x 13"
Weight—	110 lbs.

SPECIFICATION

Speakers—	Model No. SE 4129 (LEAD OR BASS) Four 12" HIWATT SPECIFIED SPEAKERS Type 12390
Power rating—	Each speaker 100 watts RMS
Impedance—	16 Ohms 50-150 c/s
Magnet size—	14,500 gauss
Voice coil—	3"
Resonance—	55 c/s
Power rating for cabinet—	(nominal) 200 watts RMS (maximum) 300 watts RMS
Frequency response—	40-6000 c/s
Dimensions—	30" x 30" x 13"
Weight—	125 lbs.

SE 4129 cabinet was designed specifically for Bass Guitar and should be used together with DR 201 HIWATT 200 watt amplifier.

HIWATT®

AMPLIFICATION

LONDON NEW YORK
149 FIFTH AVENUE
NEW YORK, NEW YORK 10010

HIWATT®

speaker cabinet



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SPECIFICATION

Speakers—

Model No. SE 4123 (LEAD INSTRUMENT)

Four 12" HIWATT SPECIFIED SPEAKERS
Type 122231

Power rating—

Impedance—
Magnet size—
Voice coil—
Resonance—
Power rating
for cabinet—

Each speaker 50 watts
RMS

16 Ohms 50-150 c/s

14,000 gauss

2"

75 c/s

(nominal) 100 watts RMS
(maximum) 150 watts RMS

Frequency response—

Dimensions—

Weight—

50-8000 c/s

30" x 30" x 13"

95 lbs.

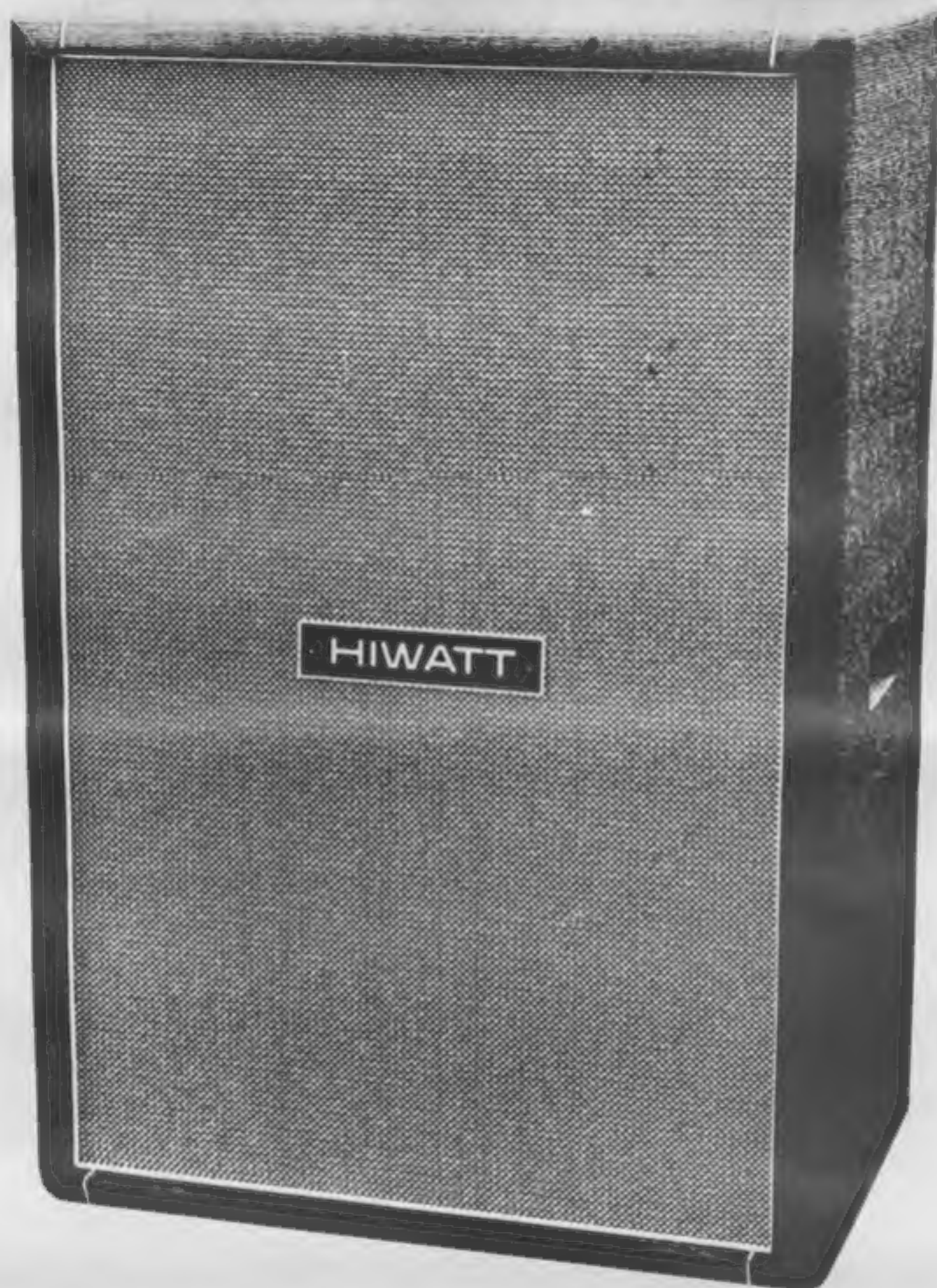
HIWATT®

AMPLIFICATION

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NEW YORK, NEW YORK 10010

HIWATT

bass reflex enclosure



This enclosure is based on the popular reflex action which produces efficiencies 3-6dB louder over a conventional sealed system. Use is made of the effective rise in speaker impedance at low frequencies to match the port resistance in the range 50 to 150 c/s.

SPECIFICATION Model No. SE 2150
Power rating (RMS) 200 Watts (Maximum)
100 Watts (Nominal)

Impedance	16 Ohms, 50-150 c/s 12 Ohms (Nominal)
Speakers	Two 15" Hiwatt specified loudspeakers Type 15319, Voice coil dia 3" Magnet size 14,500 gauss
Frequency Response	40-3,500 c/s
Dimensions	42"H, 28"W, 18"D.
Shipping weight	140 lb.

A heavy duty black vinyl cover is included.

HIWATT

AMPLIFICATION

LONDON — NEW YORK

149 FIFTH AVENUE, N.Y., N.Y. 10010

HIWATT

combination amplifier



2 x 12" COMBINATION AMPLIFIER SA 212

Based on the popular Hiwatt model DR 504 amplifier but specified for use as a lead guitar unit. 50 Watts (RMS) Power.

2 medium duty 12" 50 Watt RMS Hiwatt specified loudspeakers (Type 12231).

2 channels — normal and brilliant.

SPECIFICATION 2 x 12" Combination amplifier SA 212

Channels— 2 (4 inputs) Normal & Brilliant

Controls— Normal Volume, Brilliant Volume, Bass, Treble, Middle, Presence and Master Volume, Mains on/off, polarity switch and standby.

Rear Panel Features Voltage adjustment, 115v-245v via switch

50/60 cycles A.C.

HT Fuse, 1A (Standard)

Mains Fuse, 3A (Standard)

Mains input, direct lead

Auxillary speaker output jack (8 Ohms)

Slave output jack (10mv sens.)

pre amp 3 ECC83

1 ECC81

output 2 EL34

Rectification 3 BY127

22"H, 27"W, 12"D.

Valve line-up—

Dimensions—

Shipping weight

75 lbs.
Heavy duty black vinyl cover included

HIWATT

AMPLIFICATION

LONDON — NEW YORK

149 FIFTH AVENUE, N.Y., N.Y. 10010

HIWATT

combination amplifier



Based on the popular Hiwatt model DR 504 but specified for use as a Bass guitar model.

50 Watts (RMS) Power.

Four medium duty 50 Watt (RMS) Hiwatt specified loudspeakers (TYPE 122231) mounted in a separately tuned compartment.

Two channels — normal and brilliant.

SPECIFICATION 4x12" Combination amplifier SA 412

Controls— Normal Volume, Brilliant Volume, Bass, Treble, Middle, Presence and Master Volume, Mains on/off, polarity switch and standby.

Rear Panel Features Voltage and adjustment 115v-245v via switch
50/60 cycles A.C.
HT Fuse 3A (Standard)
Mains Fuse 3A (Standard)
Mains Input, direct lead
Auxillary speaker output jack (8 Ohms)
Slave output jack (10mv sens.)
pre amp 3 ECC83
1 ECC81
output 2 EL34
Rectification 3 BY127
37"H, 27"W, 16"D.

Valve line up—

Dimensions—
Shipping weight — 100 lbs.
Heavy black vinyl cover included.
Supplied with heavy duty castors

HIWATT

AMPLIFICATION

LONDON — NEW YORK

149 FIFTH AVENUE, N.Y., N.Y. 10010

HIWATT®

50 watt amplifier



To satisfy demands for a moderately priced amplifier, HIWATT offers the model DR 504.

SPECIFICATION Amplifier Model No. DR 504

Output Power— 50 Watt RMS into standard load impedances (Total peak power 125 Watts)

Input Impedance— 100K to 1M Ohm

Input Sens.— 5mv RMS (per channel) at 500 c/s

Tone controls— Bass ± 20 dB
Treble -6 dB to $+30$ dB
Middle $+10$ dB

Valve line up— pre amp 3 ECC83
1 ECC81
Output 2 EL34
Rectification 3 BY 127

FACILITIES

Channels— 2 (4 inputs) Normal and Brilliant

Controls—

Normal Volume, Brilliant Volume, Bass, Treble, Middle presence and Master Volume. Mains on/off and indicator. Voltage adjustment, 105v, 115v, 225v, 245v, 50/60 c/s A.C. HT Fuse 3 Amps standard. Mains Fuse 5 Amp SLO-BLO. Mains input 3 pin socket. Output impedance 4, 8, 16 Ohms. Output sockets 2 (in parallel) 11"H, 25"W, 10½"D.

Rear panel—

Dimensions—

Shipping weight— 40 lbs.

Recommended - operational set up

LEAD

2 SE 4123 Speaker enclosures or 2 SE 4122 Speaker enclosures

BASS

1 SE 2150 Speaker enclosure

HIWATT®

AMPLIFICATION

LONDON NEW YORK
149 FIFTH AVENUE
NEW YORK, NEW YORK 10010

HIWATT®

100 watt amplifier



The most popular model HIWATT amplifier, the DR 103 satisfies even the most demanding professional musician.

SPECIFICATION

Output Power— Amplifier Model No. DR 103
100 Watts RMS into standard load impedances (Total peak power 250 watts)

Input Impedance— 100K to 1M Ohm

Input Sens.— 5mv RMS (per channel) at 500 c/s

Tone controls— Bass ± 20 dB
Treble -6 dB to $+30$ dB
Middle $+10$ dB

Valve line up— pre amp 3 ECC83
1 ECC81
Output 4 EL34
Rectification 5 BY 127

FACILITIES

Channels—

Normal Volume, Brilliant Volume, Bass, Treble, Middle

presence and Master Volume.

Mains on/off and indicator

Voltage adjustment, 105v, 115v,

225v, 245v, 50/60 c/s A.C.

HT Fuse 3 Amps standard

Mains Fuse 5 Amp SLO-BLO

Mains input 3 pin socket

Output impedance 4, 8, 16 Ohms

Output sockets 2 (in parallel)

11"H, 25"W, 10½"D.

Rear panel—

Dimensions—

Shipping weight—

45 lbs.

Recommended — operational set up

LEAD

2 SE 4123 Speaker enclosures or 2 SE 4122 Speaker enclosures

BASS

1 SE 2150 Speaker enclosure

HIWATT®

AMPLIFICATION

LONDON NEW YORK
149 FIFTH AVENUE
NEW YORK, NEW YORK 10010

HIWATT®

200 watt amplifier



The HIWATT DR 201 amplifier is the ultimate in professional equipment. The DR 201 can generate enough power for any large room or even a stadium. Preferred by the Pros the world over, the HIWATT 201 stays together under more strain than any other amplifier.

SPECIFICATION	Amplifier Model No. DR 201
Output Power—	200 Watt RMS into standard load impedances (Total peak power in excess of 400 watts)
Input impedance—	100K to 1M Ohm
Input Sens.—	5mv RMS (per channel) at 500 c/s
Tone controls—	Bass ± 20 dB Treble -6 dB to $+30$ dB Middle $+10$ dB
Valve line up—	pre amp 3 ECC83 1 ECC81 Output 4 KT88 Rectification 9 BY 127

FACILITIES

Channels—	2 (4 inputs) Normal and Brilliant
Controls—	Normal Volume, Brilliant Volume, Bass, Treble, Middle presence and Master Volume, Mains on/off and indicator
Rear panel—	Voltage adjustment, 105v, 115v, 225v, 245v, 50/60 c/s A.C. HT Fuse 3 Amps standard Mains Fuse 5 Amp SLO-BLO Mains input 3 pin socket Output impedance 4, 8, 16 Ohms Output sockets 4 (2 sockets per section in parallel)
Dimensions—	11"H, 27"W, 12"D.
Shipping weight—	60 lbs.

Recommended — operational set up
LEAD AND BASS
 1 SE 4129 Speaker enclosures or 2 SE 4122 Speaker enclosures
BASS
 2 SE 2150 Speaker enclosures or 1 SE 4151 Speaker enclosures

HIWATT®

AMPLIFICATION

LONDON NEW YORK
 149 FIFTH AVENUE
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**RECOMMENDED COMBINATIONS OF HIWATT
EQUIPMENT**

MODEL	MODEL NO.	LIST PRICE	MODEL	MODEL NO.	LIST PRICE
50 WATT BRITISH RMS FOR LEAD ONLY CONSISTING of 1 DR 504 AMPLIFIER AND 1 SE 4123 SPEAKER ENCLOSURE	ASP 5041	1265.00	100 WATT BRITISH RMS BASS OR LEAD CONSISTING of 1 DR 103 AMPLIFIER AND 2 SE 4122 SPEAKER ENCLOSURES	ASP 1034	2340.00
50 WATT BRITISH RMS FOR LEAD ONLY CONSISTING of 1 DR 504 AMPLIFIER AND 2 SE 4123 SPEAKER ENCLOSURES	ASP 5042	1980.00	200 WATT BRITISH RMS BASS OR LEAD CONSISTING of 1 DR 201 AMPLIFIER AND 1 SE 4151 SPEAKER ENCLOSURE	ASP 2014	2275.00
100 WATT BRITISH RMS FOR LEAD ONLY CONSISTING of 1 DR 103 AMPLIFIER AND 1 SE 4123 SPEAKER ENCLOSURE	ASP 1031	1465.00	400 WATT BRITISH RMS BASS OR LEAD CONSISTING of 1 DR 405 AMPLIFIER AND 2 SE 4128 SPEAKER ENCLOSURES	ASP 4053	3750.00
100 WATT BRITISH RMS FOR LEAD ONLY CONSISTING of 1 DR 103 AMPLIFIER AND 2 SE 4123 SPEAKER ENCLOSURES	ASP 1033	2180.00	400 WATT BRITISH RMS FOR LEAD ONLY CONSISTING of 1 DR 405 AMPLIFIER AND 4 SE 4123 SPEAKER ENCLOSURES	ASP 4023	4510.00
200 WATT BRITISH RMS BASS OR LEAD CONSISTING of 1 DR 201 AMPLIFIER AND 2 SE 4122 SPEAKER ENCLOSURES	ASP 2015	2665.00	400 WATT BRITISH RMS FOR LEAD ONLY CONSISTING of 1 DR 405 AMPLIFIER AND 2 SE 4122 SPEAKER ENCLOSURES	ASP 4022	3240.00
100 WATT BRITISH RMS BASS OR LEAD CONSISTING of 1 DR 103 AMPLIFIER AND 1 SE 4122 SPEAKER ENCLOSURE	ASP 1032	1545.00	400 WATT BRITISH RMS BASS OR LEAD CONSISTING of 1 DR 405 AMPLIFIER AND 4 SE 4122 SPEAKER ENCLOSURES	ASP 4042	4830.00
100 WATT BRITISH RMS BASS OR LEAD CONSISTING of 1 DR 103 AMPLIFIER AND 1 SE 2150 SPEAKER ENCLOSURE	ASP 1050	1625.00	400 WATT BRITISH RMS BASS OR LEAD CONSISTING of 1 DR 405 AMPLIFIER AND 4 SE 4129 SPEAKER ENCLOSURES	ASP 4049	6050.00

NUMEROUS OTHER COMBINATIONS ARE POSSIBLE FOR GUITAR, BASS AND ORGAN. PRICES INCLUDE COVERS FOR AMPLIFIERS & SPEAKER CABINETS, CASTERS & CABLES.

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MODEL	MODEL NO.	LIST PRICE	MODEL	MODEL NO.	LIST PRICE
COMBINATION AMPLIFIER FOR LEAD INSTRUMENT			SPEAKER ENCLOSURES WITH HIWATT SPECIFIED SPEAKERS MADE BY FANE OF LONDON		
100 WATT PEAK POWER WITH TWO 12 INCH SPEAKERS	SA 212	\$850.00	100 WATT BRITISH RMS FOUR 12 INCH SPEAKERS	SE 4123	715.00
			150 WATT BRITISH RMS FOUR 12 INCH SPEAKERS	SE 4122	795.00
COMBINATION AMPLIFIER FOR LEAD OR BASS INSTRUMENT			200 WATT BRITISH RMS FOUR 12 INCH SPEAKERS	SE 4128	1050.00
100 WATT PEAK POWER WITH FOUR 12 INCH SPEAKERS	SA 412	1100.00	200 WATT BRITISH RMS FOUR 12 INCH SPEAKERS	SE 4129	1100.00
			150 WATT BRITISH RMS TWO 15 INCH SPEAKERS, BASS REFLEX	SE 2150	875.00
A.P. AMPLIFIERS			250 WATT BRITISH RMS FOUR 15 INCH SPEAKERS	SE 4151	1200.00
50 WATT BRITISH RMS	DR 504	550.00			
100 WATT BRITISH RMS	DR 103	750.00	P.A. COLUMNS		
200 WATT BRITISH RMS	DR 201	1075.00	50 WATT BRITISH RMS FOUR 12 INCH SPEAKERS	SE 4124	600.00
400 WATT BRITISH RMS	DR 405	1650.00	100 WATT BRITISH RMS FOUR 12 INCH SPEAKERS	SE 4125	715.00
			150 WATT BRITISH RMS FOUR 12 INCH SPEAKERS	SE 4126	825.00
P.A. AMPLIFIERS			200 WATT BRITISH RMS FOUR 12 INCH SPEAKERS	SE 4127	1100.00
50 WATT BRITISH RMS 6 CHANNELS	DR 512	660.00			
100 WATT BRITISH RMS 6 CHANNELS	DR 112	800.00	P.A. MONITOR BOXES		
200 WATT BRITISH RMS 6 CHANNELS	DR 203	1200.00	25 WATT BRITISH RMS TWO 12 INCH SPEAKERS	SE 2123	400.00
400 WATT BRITISH RMS 10 CHANNELS	DR 406	2000.00	50 WATT BRITISH RMS TWO 12 INCH SPEAKERS	SE 2124	450.00
			100 WATT BRITISH RMS TWO 12 INCH SPEAKERS	SE 2125	600.00
SLAVE AMPLIFIERS			TYPE "A" MIXER		
50 WATT BRITISH RMS	STA 50	450.00	8 CHANNEL STANDARD		1500.00
100 WATT BRITISH RMS	STA 100	650.00			
200 WATT BRITISH RMS	STA 200	950.00			
400 WATT BRITISH RMS	STA 400	1500.00			

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PROFESSIONAL GROUPS EQUIPPED WITH HIWATT AMPLIFICATION PETE TOWNSHEND —
THE WHO JETHRO TULL BUDDY MILES THE KINKS JO JO GUNNE EMERSON, LAKE
& PALMER PROCOL HARUM BAD FINGER THE MOODY BLUES PINK FLOYD WILD
TURKEY FLASH SPIRIT KING CRIMSON SAVOY BROWN THE CHAKACHAS HAWKWIND
THUNDERCLAP NEWMAN SAM APPLE PIE BRIAN AUGER MANFRED MANN THE
STRAWBS LED ZEPPELIN STEAMHAMMER STORIES HUMBLE PIE STONE THE
CROWS CHASE CURVED AIR URIAH HEPP QUICKSILVER MESSENGER SERVICE
BLUE OYSTER CULT SOFT MACHINE JERICHO JONES

HIWATT AMPLIFICATION 149 FIFTH AVENUE NEW YORK 10010